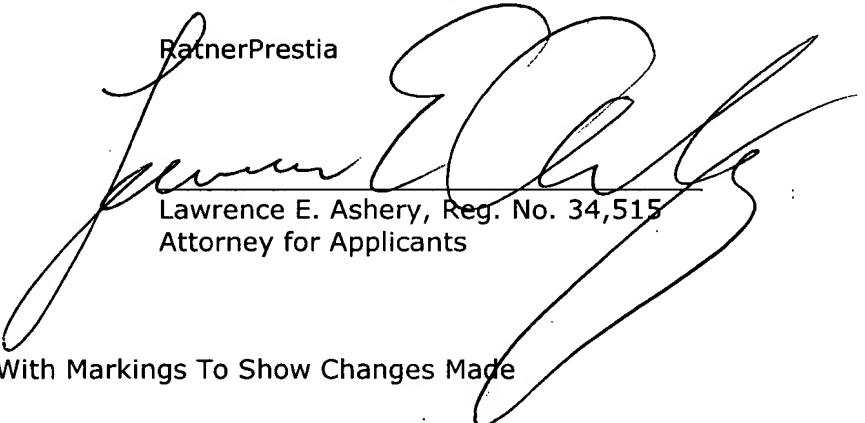


REMARKS

Responsive to the Election Requirement, Applicants elect for further prosecution the species corresponding to silicon as the central portion and the solid solution or inter-metallic compounds. The claims which correspond to the elected species are claims 1, 5, and 8. This election is made with traverse because claim 1 is generic. According, allowance of all of the presently pending claims is respectfully requested.

Respectfully submitted,

RatnerPrestia


Lawrence E. Ashery, Reg. No. 34,515

Attorney for Applicants

LEA:kc

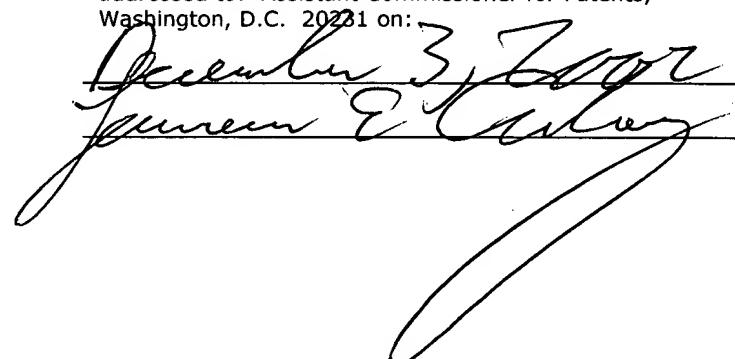
Enclosure: Version With Markings To Show Changes Made

Dated: December 3, 2002

Suite 301, One Westlakes, Berwyn
P.O. Box 980
Valley Forge, PA 19482
(610) 407-0700

The Assistant Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. **18-0350** of any fees associated with this communication.

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December 3, 2002
Lawrence E. Ashery

Version With Markings To Show Changes MadeClaims:

1. (As Amended) A non-aqueous electrolyte secondary battery comprising:
 - 2 a positive electrode,
 - 3 a negative electrode capable of intercalating and de-intercalating lithium,
 - 4 a non-aqueous electrolyte solution, and
 - 5 a polymer gel electrolyte, said polymer gel electrolyte comprising a polymer,
- 6 wherein:
 - 7 said negative electrode comprises a plurality of composite particles,
 - 8 each of said composite particles comprises: a central portion consisting essentially of at least one element selected from the group consisting of tin, silicon, and zinc; and a coating at least partially around said central portion,
 - 11 said coating comprises a solid solution or an inter-metallic compound, and
 - 12 said solid solution or inter-metallic compound comprises: a) at least one element selected from the group consisting of tin, silicon, and zinc, and b) at least one additional element, ~~said additional element selected from the group consisting of group 2 elements, transition elements, group 12 elements, group 13 elements and group 14 elements exclusive of carbon, and exclusive of said at least one element selected from the group consisting of tin, silicon, and zinc in said solid solution or inter-metallic compound.~~

1 8. (As Amended) A non-aqueous electrolyte secondary battery comprising:

2 a positive electrode,

3 a negative electrode capable of intercalating and de-intercalating lithium,

4 a non-aqueous electrolyte solution, and

5 a lithium ion conductive glass solid electrolyte,

6 wherein:

7 said negative electrode comprises a plurality of composite particles,

8 each of said composite particles comprises: a central portion consisting
9 essentially of at least one element selected from the group consisting of tin, silicon,
10 and zinc; and a coating at least partially around said central portion,

11 said coating comprises at least one of a solid solution and an inter-metallic
12 compound, and

13 said solid solution or inter-metallic compound comprises: a) at least one
14 element selected from the group consisting of tin, silicon, and zinc, and b) at least
15 one additional element, ~~said additional element selected from the group consisting of~~
16 ~~group 2 elements, transition elements, group 12 elements, group 13 elements and~~
17 ~~group 14 elements exclusive of carbon, and exclusive of said at least one element~~
18 ~~selected from the group consisting of tin, silicon, and zinc in said solid solution or~~
19 ~~inter-metallic compound.~~